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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. DR. REBECCA ANDE BAR First Inventor Title

Date

Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or mit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages | 2-0 Specification Computer Readable Form (CRF) ferred arrangement set forth belo Descriptive title of the invention 🗸 b. Specification Sequence Listing on: Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ✓
- Brief Description of the Drawings (if filed) ✓ ACCOMPANYING APPLICATION PARTS - Detailed Description / Assignment Papers (cover sheet & document(s)) 9. - Claim(s) 🗸 Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. Attorney (when there is an assignee) English Translation Document (if applicable) 11. 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 1 Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d)) 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) 14 (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) DELETION OF INVENTOR(S) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisionai Continuation-in-part (CiP) of pnor application No.:___ Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below Name Address 60610 City HICAGO State Zip Code Country Telephone Fax SARIL Name (Print/Type) Registration No. (Attorney/Agent)

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Anne



PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 3	75,	00
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Complete if Known					
Application Number					
Filing Date					
First Named Inventor	DR. REBECCH ANNE BARIL				
Examiner Name					
Art Unit					
Attorney Docket No.					

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None	Other None 3. ADDITIONAL FEES					
Deposit Account:						
Deposit Account.	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath	Feerald
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name		130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520	1812		For filing a request for ex parte reexamination	
credit any overpayments Charge any additional fee(s) during the pendency of this application		850.	1804	656.	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
to the above-identified deposit account.		110	2251	55	Extension for reply within first month	
FEE CALCULATION		410	2252	205	Extension for reply within second month	
1. BASIC FILING FEE Large Entity Small Entity	1252 1253	930	2253		Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254		2254	725	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255		2255	985	Extension for reply within fifth month	
1001 750 2001 375 Utility filing fee 3'75,00	1401	320	2401		Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402		Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451		1451		Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375.00	1452	110	2452		Petition to revive - unavoidable	
		1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502		Design issue fee	
Total Claims20** = X =	1503	630	2503	315	Plant issue fee	
Claims - 3** = X - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 -	1460	130	1460	130	Petitions to the Commissioner	
· · ·	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection	
1203 260 2203 140 Multiple dependent claim, if not paid	1810	750	2810	275	(37 CFR 1.129(a)) For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims					examined (37 CFR 1.129(b))	
over original patent	1801	750	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application .	
SUBTOTAL (2) (\$) 0.00		fee (sp				
**or number previously paid, if greater; For Reissues, see above			Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$)	.00

SUBMITTED BY

Name (Print/Type)

DR. REBECCA HNNE BAR'L Registration No. (Attorney/Agent)

Signature

(Complete (If applicable)

Telephone 312-587-7282

Date 08-01-03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/21 (03-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** TRANSMITTAL Filing Date **FORM** First Named Inventor DR. REBECCA ANNE BARIL Art Unit (to be used for all correspondence after initial filing) **Examiner Name** Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm DR. REBECCA ANNE <u>Individual</u> Anne Signature Pelecca Date

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United <u>States Postal Service with sufficient postage</u> as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

Typed or printed DR, REBECCA ANNE BARIL

Signature DA PREVECCE ANNE BARIL

Date 08-01-03

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